

DATA SHEET

BLE Asset Tag

Small high-impact disposable BLE tag for asset tracking.



Product Highlights

- BLE 5.0 Chipset
- Mounted using stickers (sticker version) or zip ties (flange version)
- Includes an LF receiver for shrinkage and chokepoint use cases using a STANLEY Healthcare Exciter
- Rated IP 67 (waterproof)
- Long battery life of up to 4 years*
- Easily activated using a single button press
- Default TX interval of 60 seconds
- Button presses can trigger alerts in MobileView
- Battery status is displayed in MobileView
- Supported by Cisco DNA Spaces

Description

The BLE Asset Tag is a component of STANLEY Healthcare’s BLE Platform. The small form factor, high-impact tag with a long battery life adds flexibility and scalability to track assets across a wide variety of applications.

The tag supports BLE 5.0 and is easily and quickly activated using its push-button. Tag messages are received using supported STANLEY Healthcare Gateways (GW4x00, and GW3x00 series) and Cisco DNA Spaces. The tag also includes an LF receiver for shrinkage and chokepoint use cases.

The disposable tag has a battery life of up to 4 years*, is IP67 rated, and is available in two versions for different mounting options – A sticker version for sticker mounting and a flange version for zip tie mounting.



Product Specifications

Models	SKU: TAG-2200-B	BLE Asset Tag with back sticker
	SKU: TAG-2200-F	BLE Asset Tag with side flanges
Range	Outdoor range: Up to 200m (650 feet) Indoor range: Up to 80m (260 feet)	
Physical & Mechanical	Dimensions LWH: 30 x 26 x 13 mm (1.18 x 1.0 x 0.5 inch) Weight: 12g (0.4 oz)	
Communication	BLE (Bluetooth Low Energy) Transmitter: BLE 5.0 [2.402 GHz — 2.480 GHz (2.4GHz bands)] LF Receiver: 125kHz	
Environmental Specifications	Operating Temperature Range: 0°C to 50°C (32°F to 122°F) Tag Storage Temperature Range: -20°C to 60°C (-4°F to 140°F) Humidity: 0% to 95% RH non-condensing Ingress Protection Rating: IP-67	
Electrical	CR2354 3V (Non-replaceable, Non-rechargeable) Battery life: up to 4 years*	
Visual Indications	Dual LED: Red/Green	
Certifications	Radio: FCC Part 15 Subpart C, Subpart B, RSS-247, EN 300-328, EN 301-489 Radio Equipment Directive 2014/53/EU (RED), Radio Equipment Directive S.I.2017/1206 (RED), RoHS 2 Directive 2011/65/EU, RoHS 2 Directive S.I.2012/3032 Safety: CE, UKCA, EN62368/UL62368/IEC62368	

*Tag battery life is impacted by usage such as time spent in the LF range of an Exciter, number of times the tag goes in and out of an Exciter's range, number of times the call button is used, etc. Extensive usage of the tag in an LF environment may shorten the battery life.



About STANLEY Healthcare

Over 15,000 hospitals and senior living communities rely on STANLEY Healthcare solutions to empower caregivers to deliver better care. STANLEY Healthcare is a part of Stanley Black & Decker and a proud supporter of the Alzheimer's Association®. Learn more at www.stanleyhealthcare.com.